

Form PTO-1449		ATTY. DOCKET NO. 1163-0479P		APPLICATION NO. NEW			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT MURAKAMI, Hideaki					
		FILING DATE November 3, 2003		GROUP			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS SUB CLASS FILING DATE IF APPROPRIATE		
	US						
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FOREIGN PATENT DOCUMENTS							
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS SUB CLASS	TRANSLATION	
						YES	NO
YLS	JP 58-24757	A	1983-02-14	JAPAN		ABS	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
EXAMINER	<i>Nelaxie Jones</i>			DATE CONSIDERED	4-30-04		
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